PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** OR SMALL ENTITY TYPE [(Column 2) (Column 1) **TOTAL CLAIMS** FEE RATE FEE RATE 770.00 BASIC FEE NUMBER EXTRA BASIC FEE 385.00 NUMBER FILED OR FOR 93 minus 20= TOTAL CHARGEABLE CLAIMS X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **OTHER THAN CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 1) (Column 2) HIGHEST **CLAIMS** ADDI-ADDI-NUMBER **PRESENT** AMENDMENT A REMAINING TIONAL TIONAL RATE RATE AFTER PREVIOUSLY EXTRA FEE PAID FOR FEE **AMENDMENT** 1 X\$ 9= X\$18= Minus Total OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-8 REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT **PREVIOUSLY AFTER EXTRA** FEE PAID FOR FEE AMENDMENT Minus X\$18= Total X\$ 9= ** OR = Minus Independent X86= X43 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT TIONAL RATE TIONAL RATE **PREVIOUSLY** AMENDMENT **EXTRA AFTER** PAID FOR FEE **AMENDMENT** FEE Minus Total X\$18= X\$ 9= OR Minus Independent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number